

Joint Legislative Oversight Committee on Unemployment

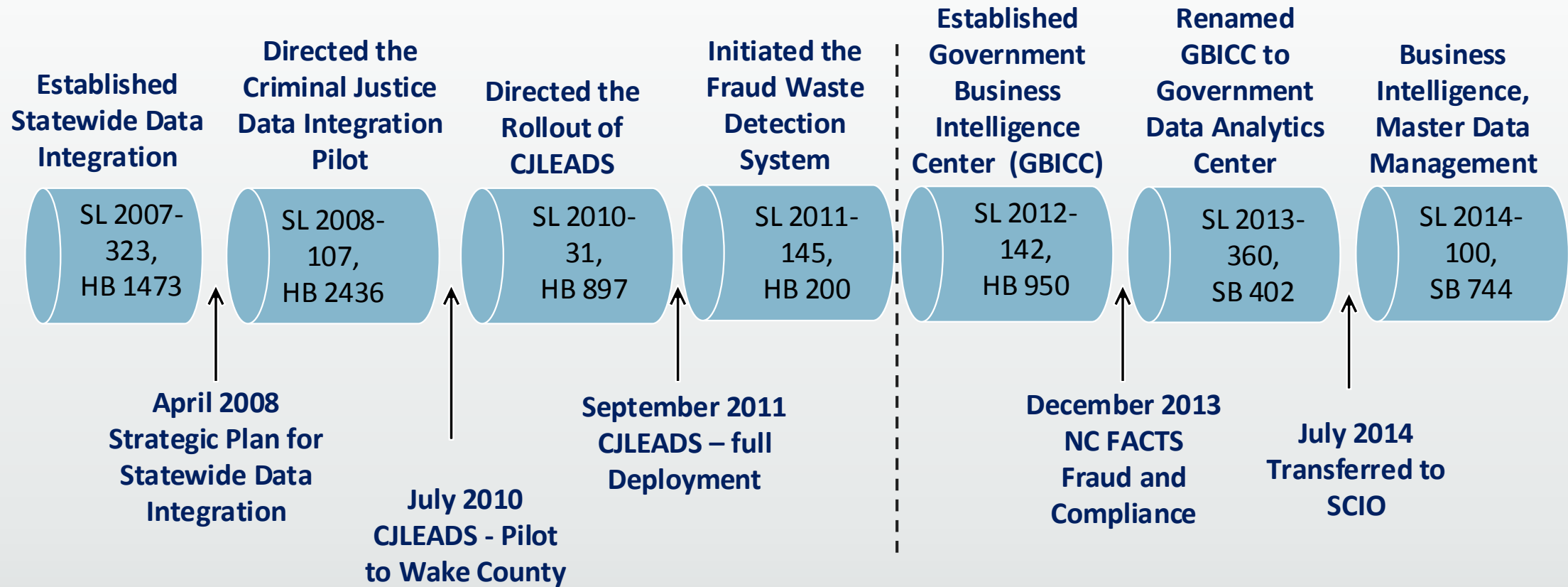
Government Data Analytics Center
North Carolina Office of Information Technology Services
GDAC Director: John Correllus

GDAC Overview

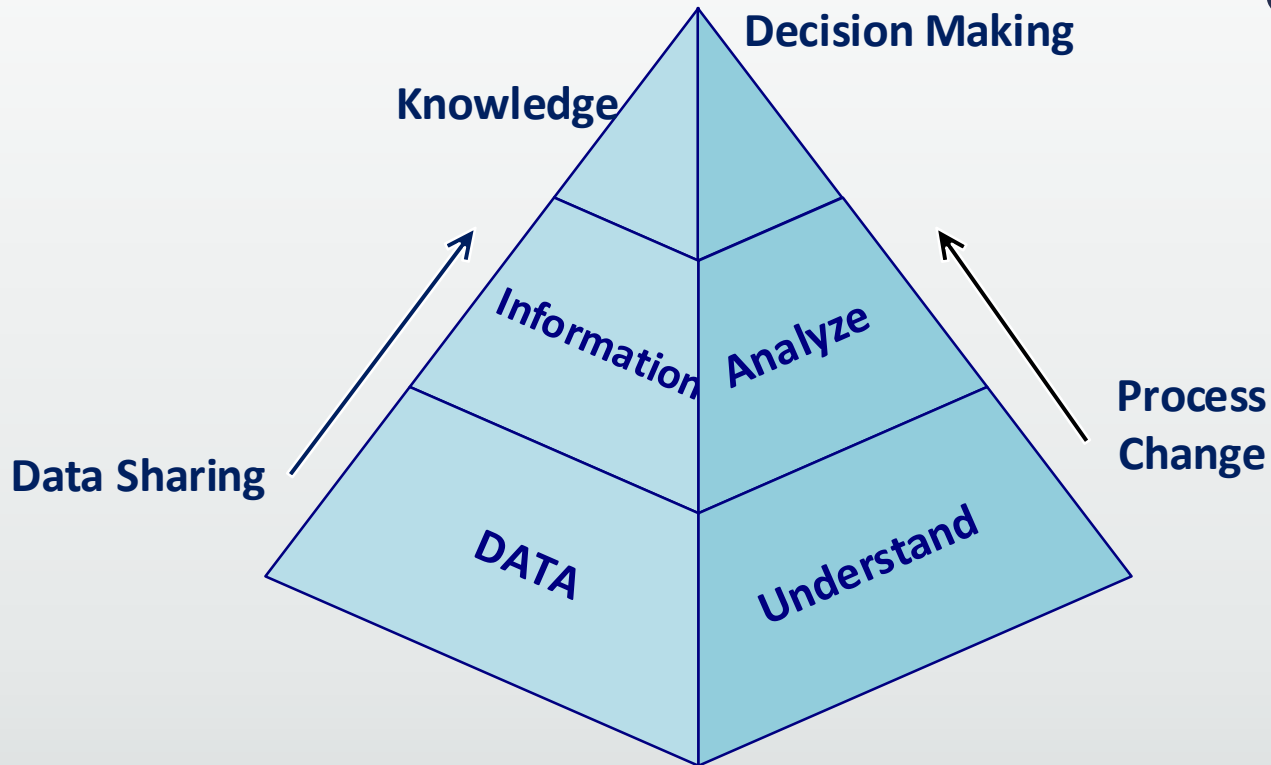
Agenda

- History and Major Accomplishments
- Budget
- Legislative Support
- Organization and Staffing
- Accomplishments
- Current Solutions Under Development
- Engagement Approach
- DES Specific Analytics and Provisioning

GDAC History and Major Accomplishments



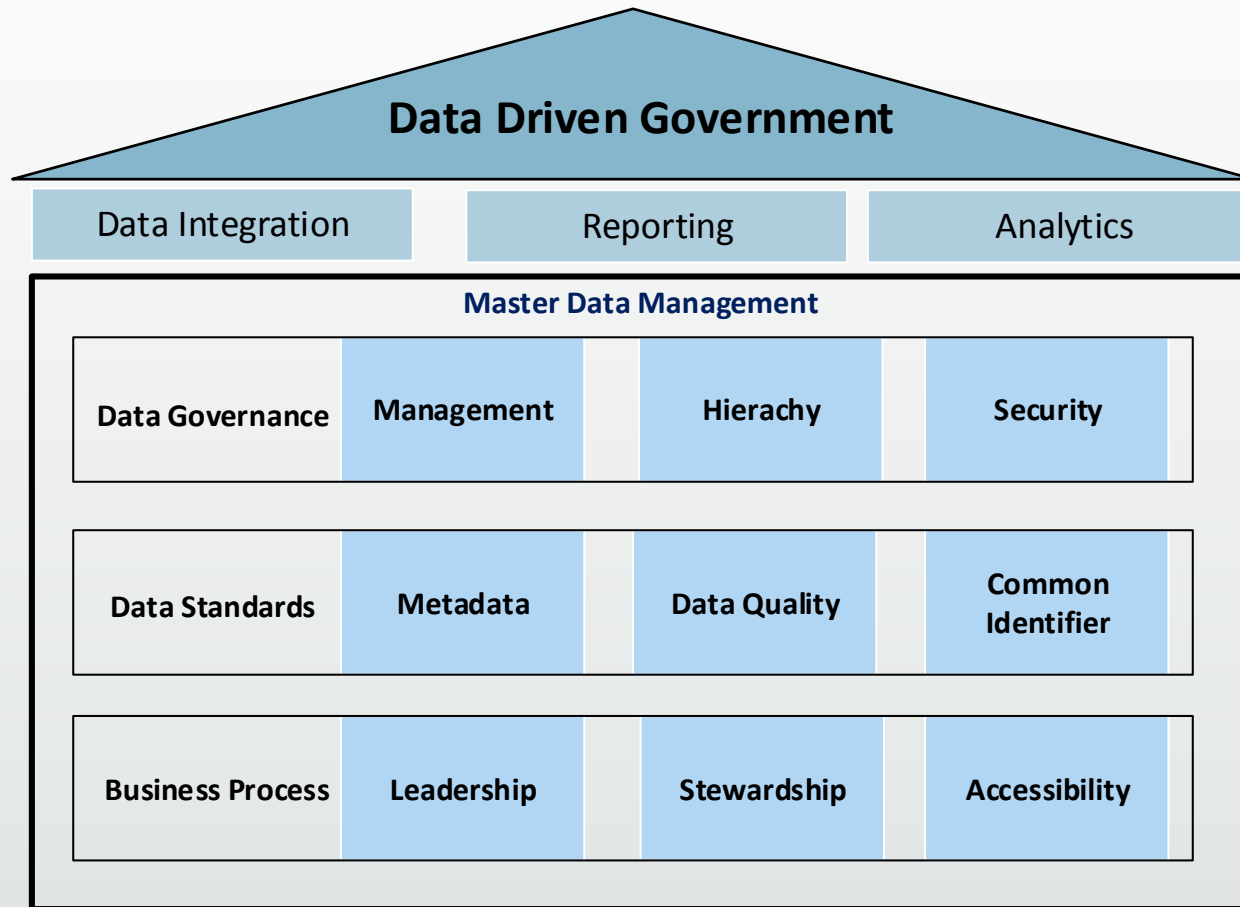
NC General Statute



G.S.143-426.38A

Initiate across State agencies, departments, and institutions a **data integration and data-sharing** initiative that is not intended to replace transactional systems but is instead intended to **leverage the data** from those systems for **enterprise-level State business intelligence**.

SL 2014-100, SB744 – Business Intelligence



- Business Intelligence - The process of **collecting, organizing, sharing, and analyzing data** through integrated data management, **to make more informed decisions.**
- All State agency business intelligence requirements, including any **planning or development** efforts associated with creating **BI capability, as well as any master data management** efforts, shall be implemented through GDAC.
- The State Chief Information Officer shall ensure that State agencies use the GDAC for agency business intelligence requirements.

GDAC Funding

Funding Area	FY2007-08	FY2008-09	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14	*FY2014-15
CJLEADS	\$ 2,676,370	\$ 4,741,611	\$ 11,230,297	\$ 10,030,870	\$ 7,020,774	\$ 8,248,929	\$ 7,484,518	\$ 7,651,899
NCFACTS	\$ -	\$ -	\$ -	\$ -	\$ 1,002,772	\$ 3,049,180	\$ 4,885,475	\$ -
GDAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,052,157	\$ 5,473,570	\$ 9,417,515
FY Totals	\$ 2,676,370	\$ 4,741,611	\$ 11,230,297	\$ 10,030,870	\$ 8,023,546	\$ 12,350,265	\$ 17,843,563	\$ 17,069,414

GDAC

** FY2014-15 is the budgeted amount and not actuals*



GDAC Organization and Staffing

- Transferred to the Office of the State CIO – effective July 1, 2014
 - Statewide IT Division – Deputy State CIO Aaron Wienshienk
 - GDAC Director – John Correllus
 - Four key areas
 - CJLEADS Technical Operations (5 FTE, 1 Contractor)
 - GDAC Operational Support (11 FTE)
 - GDAC Solution Development (8 FTE, 1 Contractor)
 - ECIDS (4 FTE, 2 Contractors)

GDAC Accomplishments

- **CJLEADS**

- Full Deployment, 27,800+ users
- Continuous Improvement – 3-4 Releases a year

- **Reporting and Analytics**

- State Employee's Health Plan - Reporting Warehouse
- Procurement Card Expenditure Reporting
- NCAS Reporting - Portal

- **Enterprise Development**

- NCSEAT – NCID Integration
- Portal

- **NC FACTS (fraud and compliance)**

- DES – Unemployment Tax Compliance
 - Fictitious Business Identification
 - Undocumented Succession
- DES – Unemployment Benefits Integrity
 - Recipient Compliance
- NCIC – Worker's Compensation Compliance
- State Employee's Health Plan - Fraud and Overpayment – Pilot
- Secretary of State – Corporation Link Analysis

Solutions Under Development

- **NC FACTS**

- Department of Revenue – Compliance Pilot
- NCIC –Tuning of Worker’s Compensation Compliance Alerts

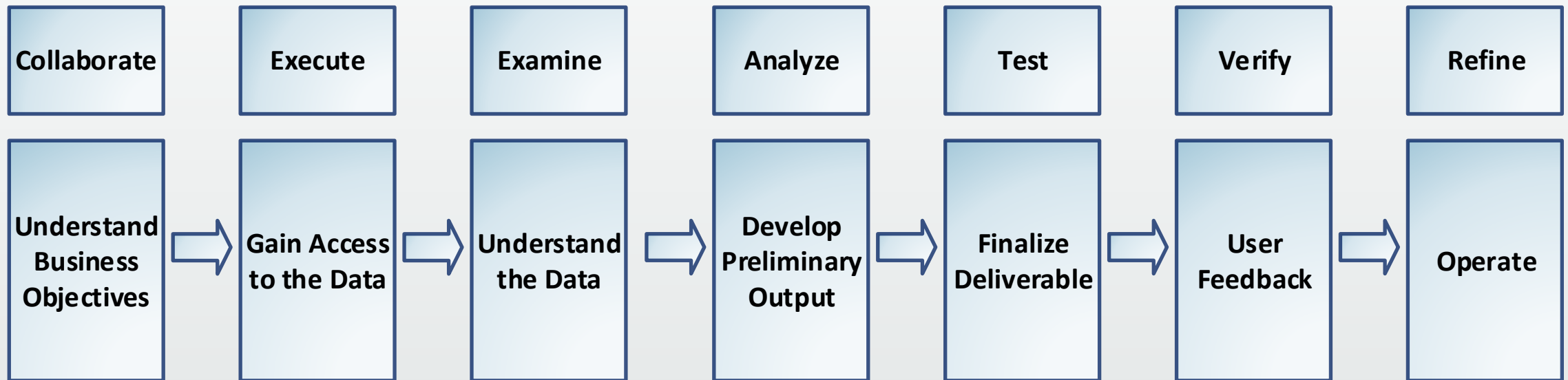
- **Reporting and Analytics**

- Department of Commerce - Common Follow-up System
- Department of Health and Human Services – Child Protective Services
- Expenditure Reporting – Visual Analytics Prototype

- **Enterprise Solutions**

- Deceased Master Query
- Incarceration Master Query

GDAC Engagement Approach



Unemployment Tax Compliance

➤ Fictitious Business Identification

- Goal: To quickly identify suspect businesses and stop benefit payments being made to associated UI claimants as soon as possible.
- Objective: Link identification of fictitious businesses found in the UI tax system with associated claimants using wages and or authorizations from the fictitious business to generate unemployment benefits.

➤ Undocumented Succession

- Goal: To ensure the appropriate tax rate is established for the businesses.
- Objective: Identify the movement of employees by businesses and ensure the appropriate unemployment tax rate is applied.

DES – Unemployment Benefits Integrity

➤ Recipient Compliance

- Goals: To provide access to a comprehensive set of information associated with individuals who have or are currently collecting benefits and may be ineligible. To prioritize the alerts based upon currency, risk and amount and provide access to information in a single location for investigation.
- Objective: Provide a comprehensive review of a claimant over the past 2 years. Provide access to current DES sources as well as additional information, such as local jail, prison, deceased, and BEACON payroll data, in the identification of alerts.

Questions & Next Steps

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